

Applicant : Alan D. Snow *et al.*
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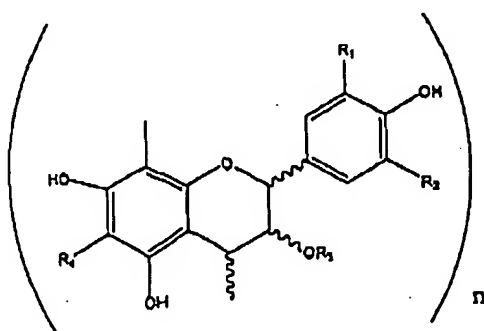
Attorney's Docket No.: 017170-0010-999
 CAM No.: 712576-999005

This listing of claims replaces all prior versions and listings of claims in the application:

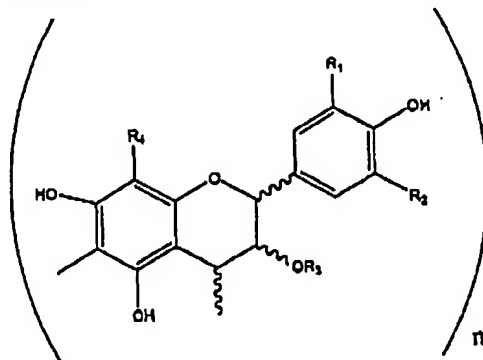
Listing of Claims:

1-27. (Cancelled)

28. (Currently amended) A pharmaceutical composition comprising a therapeutically effective amount of a proanthocyanidin, selected from a group of proanthocyanidins characterized by Formula I or Formula II, and proanthocyanidins characterized by oligomeric combinations of Formula I and Formula II, and pharmaceutically acceptable salts of the foregoing proanthocyanidins:



Formula I



Formula II

where:

n is an integer of 2 to 20;

R₁ and R₂ are independently selected from hydrogen and hydroxy;

R₃ is selected from the group consisting of hydrogen, optionally substituted O-glycosyl,

-C(O)-(optionally substituted aryl), and BC(O)-(optionally substituted heteroaryl);

R₄ is selected from the group consisting of hydrogen, catechin, epicatechin, epiafzelechin, and gallates of catechin and epicatechin;

the lines at the 2-, 3- and 4-position denote optional R and S configurations;

the lines at the 4- and 8-positions in Formula I and at the 4- and 6- positions in Formula II denote possible oligomer bonds between individual units, and